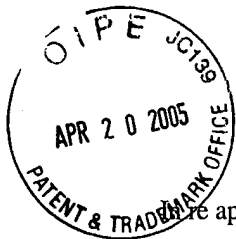


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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

is an application of

Docket No: Q77821

Hirohisa OHTA, et al.

Appln. No.: 10/679,375

Group Art Unit: 3681

Confirmation No.: 4285

Examiner: Not Assigned

Filed: October 7, 2003

For: ACTUATOR FOR OPERATING A TRANSMISSION CONTROL VALVE OF AN AUTOMATIC TRANSMISSION APPARATUS

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

1. Japanese Patent Application Publication No. 11-218218, published August 10, 1999 with English Abstract.
2. Japanese Patent Application Publication No. 11-315948, published November 16, 1999 with English Abstract.
3. Japanese Patent Application Publication No. 9-292047, published November 11, 1997 with English Abstract.
4. Japanese Patent Application Publication No. 8-49782, published February 20, 1006 with English Abstract.

Hirohisa OHTA, et al.  
10/679,375 Q77821  
INFORMATION DISCLOSURE STATEMENT

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding Japanese Office Action dated March 25, 2005, and an English translation of the pertinent portions thereof, which cites such documents and indicates the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



Richard C. Turner  
Registration No. 29,710

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: April 20, 2005

Substitute for Form 1449 A &amp; B/PTO

Complete if Known

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

APR 20 2005

Use as many sheets as necessary)

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of

1

Application Number	10/679,375
Confirmation Number	4285
Filing Date	October 7, 2003
First Named Inventor	Hirohisa OHTA
Art Unit	3681
Examiner Name	Not Assigned
Attorney Docket Number	Q77821

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			
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		US			
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		US			
		US			

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	11-218218	A	08/10/1999	Mitsubishi Electric Corporation	English Abstract
		JP	11-315948	A	11/16/1999	Fujikoki Corporation	English Abstract
		JP	9-292047	A	11/11/1997	CDK Corporation	English Abstract
		JP	8-49782	A	02/20/1996	Toyota Autom Loom Works Ltd.	English Abstract

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

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**STATEMENT UNDER 37 C.F.R. § 1.97(e)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed  
concurrently herewith was first cited in any communication from a foreign patent office in a counterpart  
foreign application not more than three months prior to the filing of said Information Disclosure  
Statement.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Richard C. Turner", written over a horizontal line.

Richard C. Turner  
Registration No. 29,710

SUGHRUE MION, PLLC  
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